| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 560 | 250/366.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:11 |
| L2 | 615 | 250/367.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |
| 13 | 616 | 250/368.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |
| L4 | 797 | 250/369.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |
| L5 | 853 | 250/370.11.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |
| L6 | 44 | 250/366.ccls. and (collimat\$5 same reflect\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/02/16 09:11 |
| L7 | 61 | 250/367.ccls. and (collimat\$5 same reflect\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |

| L8 | 59 | 250/368.ccls. and (collimat\$5 same reflect\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |
|-----|-----|---|---|----|-----------------|------------------|
| L9 | 28 | 250/369:ccls. and (collimat\$5 same reflect\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |
| L10 | 52 | 250/370.11.ccls. and (collimat\$5 same reflect\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:12 |
| L11 | 158 | 678910 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:13 |
| L12 | 140 | 11 and scintillat\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON ⁻ | 2007/02/16 09:12 |
| L13 | 91 | 12 and (wall or sheets) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2007/02/16 09:13 |
| L14 | 28 | 11 and (mgo or tio\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:14 |
| L15 | 51 | 11 and ((Titanium adj dioxide) or (Magnesium adj oxide) or TiO\$3 or mgo) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:14 |

| L16 | 443 | (1 2 3 4 5) and ((Titanium adj dioxide) or (Magnesium adj oxide) or TiO\$3 or mgo) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:14 |
|-----|-----|---|---|-----|-----|------------------|
| L17 | 116 | (1 2 3 4 5) and ((Titanium adj dioxide) or (Magnesium adj oxide) or TiO\$3 or mgo) and collimat\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON. | 2007/02/16 09:14 |
| S33 | 103 | scintill\$5 and collimat\$5 and (Reflect\$5 same (TiO\$2 or MgO)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 13:11 |
| S34 | 134 | scintill\$5 and collimat\$5 and (Reflect\$5 same (TiO\$3 or "tio. sub"\$3 or MgO)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 13:12 |
| S35 | 121 | scintill\$5 and collimat\$5 and (Reflect\$5 same (TiO\$3 or "tio. sub"\$3 or MgO)) and ("250"/\$. ccls. or "378"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 13:13 |
| S36 | ġ | scintill\$5 and collimat\$5 and (Reflect\$5 same ((TiO\$3 or "tio. sub"\$3) and MgO)) and ("250"/\$. ccls. or "378"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 13:16 |
| S37 | 112 | S35 not S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 13:43 |
| S38 | 0 | ("5099134".pn, "5949850".pn, "20040251420" "5198680".pn, "4415808".pn, "4187427".pn, "6707884" "5712483" "5276328", pn, "20040232342" "20040140431") and (reflect\$5 with (TiO\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR. | ON | 2007/02/14 13:39 |

| S39 | . 3 | ("5099134".pn. "5949850".pn. "20040251420" "5198680".pn. "4415808".pn. "4187427".pn. "6707884" "5712483" "5276328". pn. "20040232342" "20040140431") and (reflect\$5 with MgO) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/02/14 13:39 |
|------------------|-----|--|---|------|----|------------------|
| S40 | 427 | collimat\$5 with reflect\$5 and scintillat\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 13:44 |
| S41 | 258 | ((collimat\$5 with reflect\$5) and scintillat\$5) and ("250"/\$.ccls. or "378"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/02/14 14:09 |
| S42 | 17 | "4262202" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 14:10 |
| S43 | | "4262202".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 15:13 |
| S44 | 2 | "5949850".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 15:39 |
| S45 _. | 36 | (reflect\$5 with scintillat\$5 with (Mgo or TiO\$3)) and ("250"/\$.ccls. or "378"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 15:48 |
| S46 | 55 | (reflect\$5 with scintillat\$5 with ((Titanium adj dioxide) or (Magnesium adj oxide))) and ("250"/\$.ccls. or "378"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 15:58 |

| S47 | 52 | S46 not S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 15:50 |
|-----|------|--|---|------|----|------------------|
| S48 | .0 | (reflect\$5 with collimat\$5 with ((Titanium adj dioxide) or (Magnesium adj oxide))) and ("250"/\$.ccls. or "378"/\$.ccls.) and scintillat\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 15:59 |
| S49 | . 18 | ((reflect\$5 with ((Titanium adj dioxide) or (Magnesium adj oxide) or TiO\$3 or mgo)) same collimat\$5) and ("250"/\$.ccls. or "378"/\$.ccls.) and scintillat\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 13:26 |
| S50 | 2 | "5099134".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15:13:28 |
| S51 | 4. | "4725734".pn. "5949850".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2007/02/15 13:28 |
| S52 | 0 | ("4725734".pn. "5949850".pn.) and scintigraphic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2007/02/15 13:29 |
| S53 | 3 | ("4725734".pn. "5949850".pn.) and (detect\$5 or sens\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 16:18 |
| S54 | 1 | 10/627844 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/16 09:10 |